

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL02/00624

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : F25D 23/12; F28D 5/00; F17C 13/00; F25B 21/00 US CL : 62/259.3, 316, 457.9; 165/46 According to International Patent Classification (IPC) or to both national classification and IPC																							
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 62/259.3, 316, 457.9; 165/46 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)																							
C. DOCUMENTS CONSIDERED TO BE RELEVANT <table border="1"> <thead> <tr> <th>Category *</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X</td> <td>US 6,178,562 B1 (ELKINS) 30 January 2001 (30.01.2001), entire document</td> <td>1, 7, 10, 13, 18-20</td> </tr> <tr> <td>Y</td> <td>col. 6, lines 25-37; col. 2, lines 31-37</td> <td>3, 12, 16</td> </tr> <tr> <td>X</td> <td>US 3,743,012 A (LAXO) 03 July 1973 (03.07.1973), entire document</td> <td>1, 20</td> </tr> <tr> <td>Y</td> <td>FIGS. 1, 4-6</td> <td>6, 18</td> </tr> <tr> <td>Y</td> <td>US 6,257,011 B1 (SIMAN-TOV et al) 10 July 2001 (10.07.2001), col. 1, lines 20-64; col. 6, lines 15-30; FIGS. 1, 40, 20</td> <td>5, 6, 8, 9 and 14</td> </tr> <tr> <td>Y</td> <td>US 4,998,415 A (LARSEN) 12 March 1991 (12.03.1991), entire document; FIGS. 1, 13; col. 1, line 41</td> <td>1, 10, 11, 13, 14 and 20</td> </tr> </tbody> </table>			Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X	US 6,178,562 B1 (ELKINS) 30 January 2001 (30.01.2001), entire document	1, 7, 10, 13, 18-20	Y	col. 6, lines 25-37; col. 2, lines 31-37	3, 12, 16	X	US 3,743,012 A (LAXO) 03 July 1973 (03.07.1973), entire document	1, 20	Y	FIGS. 1, 4-6	6, 18	Y	US 6,257,011 B1 (SIMAN-TOV et al) 10 July 2001 (10.07.2001), col. 1, lines 20-64; col. 6, lines 15-30; FIGS. 1, 40, 20	5, 6, 8, 9 and 14	Y	US 4,998,415 A (LARSEN) 12 March 1991 (12.03.1991), entire document; FIGS. 1, 13; col. 1, line 41	1, 10, 11, 13, 14 and 20
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Date of the actual completion of the international search 20 February 2003 (20.02.2003)		Date of mailing of the international search report 14 MAR 2003																					
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231 Facsimile No. (703)305-3230		Authorized officer Denise Esquivel <i>J. Hurley for</i> Telephone No. (703) 308-0861																					